SUSTAINABILITY STUDIES PROGRAM – MINOR DEGREE PLAN

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Requirements

The minor in Sustainability Studies requires the successful completion of 21 credit hours: 12 hours of required core courses, SUST 134, 334, 434, and 499, and 9 remaining hours taken from three groups of electives. In the capstone independent study project, students apply lessons from the sustainability minor in the context of the major discipline or other arena. Students are advised in the selection of a faculty mentor who oversees the project.

Electives

Select one (1) elective from each of three Areas of Focus:

- **Environmental Protection**
- Social Equity, and
- Economic Vitality, Politics and Policy.

Courses from (UNIV), the Research Service Learning Program (RSLP), and the University Honors Program (UHON) may be substituted as electives with approval of the SUST Director. Specific listings are available each semester.

CORE REQUIREMENTS FOR THE MINOR

Please note that it typically takes 4 to 5 semesters in order to complete the minor in Sustainability.

- 134. Creating a Sustainable Future: Introduction to Environmental, Social, and Economic Health Fall and Spring (3)
- 334. Sustainability Practicum to Benefit the Campus or the Community / Skills Course Fall & Spring (3)

Prerequisite: SUST134 with a passing grade of C or better.

(Students may take SUST 334 or SUST 364 towards their minor.)

364. Growers' Market Practicum

Spring (3)

Prerequisite: SUST134 with a passing grade of C or better

434. Synthesis of Sustainability Perspectives and Innovations Fall & Spring (3)

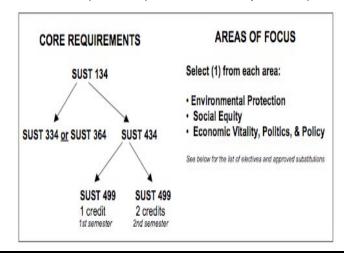
Prerequisite: 134 with a passing grade of C or better.

(ECON prerequisite has been eliminated beginning Spring 2011)

499. Sustainability Independent Capstone Project as Research or Creative Expression Fall & Spring (First semester = 1 credit; second semester = 2 credits; for a TOTAL of 3 credits)

Apply lessons from the sustainability minor in the context of the major discipline or other arena, supported by a mentor. Students select thesis research (section 1) or multimedia expression (section 2) option.

Prerequisite: SUST434



AREAS OF FOCUS Environmental Protection (choose one) EPS 101 How the Earth Works 3 ANTH 160 Human Life Course 3 EPS 352 / GEOG 352 Global Climate Change 3 ANTH 364 Topics: Human Evolution 3 EPS 472 Subsurface Fate and Transport Processes 3 ARCH 385 Environmental Controls 3 EPS 481 Geomorphology and Surficial Geology + Lab 4 ARCH 412 / 462 Seminar (topic: Sustainable Design) 3 EPS 485 Soil Stratification and Morphology 3 BIOL 310 Principles of Ecology + Lab 4 GEOG 101 Physical Geography 3 GEOG 352 Global Climate Change 3 BIOL 379 Conservation Biology 3 BIOL 490 Biology Infectious Organisms 3 GEOG 464 Food and Natural Resources 3 CRP 181 Introduction to Environmental Problems 3 LA 335 Site & Environment 3 CRP 427 Watershed Management 3 LA 458 Plant Materials 3 ENVS 101 The Blue Planet 3 SUST 402* Climate Change and Sustainability 3 ENVS 330 Environmental Systems 3 UHON 301-011 Environmental Justice in New Mexico 3 RSLP as appropriate and specified in the schedule of classes. UHON 301-027 This Wondrous Land: Biogeography of the Arid Southwest 3 FLC as appropriate and specified in the annual FLC Guide. UHON 400-012 U.S. Constitution & the N.M. Environment 3 Independent Study with SGLA (as approved by the Sustainability Course offered in the University Honor Program as appropriate by topic and advisor and/or Director) recommended by the UHP Curriculum Committee. Art Studio majors may apply one of the following courses as an elective under this category: ARTS461, 462, 463, or 464. Social Equity (choose one) CRP 473 Planning on Native American Land 3 AMST 182 Introduction to Environment, Science & Technology 3 AMST 285 American Life & Thought: Food in the Southwest 3 CRP 474/574 Cultural Aspects of Community Development 3 AMST 323 Environmental Justice 3 CRP 484/584 Neighborhood Planning 3 AMST 324 Environmental Conflicts in the U.S. West 3 MGMT 308 Ethical, Political and Social Environment 3 ANTH 339 Human Rights in Anthropology 3 MGMT 362 Leadership Development 3 ANTH 365 Anthropology of Health 3 HIST 300 / 500 The Family & Politics in American History 3 ARCH 470 / 342 Human Factors in Design 3 NATV 436 Environmental Ethics and Practices in Native America 3 ARTS 429 Undergraduate Topics in Studio Art (Art & Ecology) 3 PHIL 363 Environmental Ethics 3 CHMS 393 Topics: Revolutionary Mexican Women 3 SOC 205 Crime, Policy, and Justice 3 CJ 221 Interpersonal Communication 3 SOC 221 Global Issues 3 CJ 314 Intercultural Communication 3 SOC 303 Sociology of Political Behavior 3 CJ 318 Language, Thought, & Behavior 3 SOC 305 Environmental Sociology 3 CJ 320 Mediation 3 SOC 308 Sociology of Gender (WMST 308) 3 CJ 339 Rhetoric and the Environment 3 SOC 331 Collective Behavior 3 SOC 398 Community Organizing: Theory and Practice 3 CJ 454 Diffusion of Innovations 3 CRP 165 Introduction to Community and Regional Planning 3 SOC 461 Social Dynamics of Global Change 3 CRP 265 Community Planning: Concepts and Methods 3 Courses offered in the University Honors program as appropriate by topic and recommended by the UHP Curriculum Committee • RSLP as appropriate and specified in the schedule of classes. · FLC as appropriate and specified in the annual FLC Guide.

Economic Vitality, Politics, and Policy (choose one)	
AMST 320 Nature and Technopolitics (also offered as SUST 402, and GEOG 499-005) 3 ARCH 241 Sustainability I 3 BIOL 379 Conservation Biology 3 CJ 313 Eco-cultural Communication: Humans, Culture, & "The Environment" 3 CRP 203 / ECON 203 Society and the Environment 3 CRP 424 / 524 Environmental Planning Methods 3 CRP 428 / 528 Gender and Economic Development 3 CRP 470 Seminar: Ecotourism & Community Development 3 CRP 480 / 580 Community Growth and Land Use Planning 3 ECON 105 Introductory Macroeconomics 3 ECON 106 Introductory Microeconomics 3 ECON 204 Society and the Environment 3 ECON 342 Environmental Economics 3 ECON 343 Natural Resource Economics 3 HIST 433 U.S. Environmental History 3 HIST 439 History of Science and Technology 3 HIST 440 Atomic America 3	GEOG 195 Survey of Environmental Issues 3 GEOG 360 Land and Resource Management 3 GEOG 363 Resource Geography 3 GEOG 461 Environmental Management 3 GEOG 462 Water Resources Management 3 GEOG 463 Public Land Management (Public Lands and Other Shared Resources) 3 GEOG 464 Food and Natural Resources 3 MGMT 451-035 Introduction to Microfinance 3 POLS 200 American Politics 3 POLS 220 Comparative Politics 3 POLS 240 International Politics 3 POLS 260 Political Ideas 3 POLS 376 Health Policy & Politics 3 POLS 443 International Politics of Climate Change 3 POLS 475 Environmental Politics 3 SUST 402* Climate Change and Sustainability 3 UHON 302 Seminar: Environmental Law / US Constitution 3 WMST 200 Women: Social and Historical Perspectives 3
 RSLP as appropriate and specified in the schedule of classes. FLC as appropriate and specified in the annual FLC Guide. 	 Courses offered in the University Honors program as appropriate by topic and recommended by the UHP Curriculum Committee.